

## National Science Foundation

## § 670.28

*Swallow*

Barn—*Hirundo rustica*.

*Sheathbill*

American—*Chionis alba*.

*Tern*

Antarctic—*Sterna vittata*.

Arctic—*Sterna paradisaea*.

[66 FR 46739, Sept. 7, 2001]

### § 670.21 Designation of native plants.

All plants whose normal range is limited to, or includes Antarctica are designated native plants, including:

Bryophytes  
Freshwater algae  
Fungi  
Lichens  
Marine algae  
Vascular Plants

### § 670.22 [Reserved]

## Subpart E—Specially Protected Species of Mammals, Birds, and Plants

### § 670.23 Specific issuance criteria.

Permits authorizing the taking of mammals, birds, or plants designated as a Specially Protected Species of mammals, birds, and plants in § 670.25 may only be issued if:

(a) There is a compelling scientific purpose for such taking;

(b) The actions allowed under any such permit will not jeopardize the existing natural ecological system, or the survival of the affected species or population;

(c) The taking involves non-lethal techniques, where appropriate; and

(d) The authorized taking, transporting, carrying or shipping will be carried out in a humane manner.

### § 670.24 Content of permit applications.

In addition to the information required in subpart C of this part, an applicant seeking a permit to take a Specially Protected Species shall include the following in the application:

(a) A detailed scientific justification of the need for taking the Specially Protected Species, including a discussion of possible alternative species;

(b) Information demonstrating that the proposed action will not jeopardize the existing natural ecological system or the survival of the affected species or population; and

(c) Information establishing that the taking, transporting, carrying, or shipping of any native bird or native mammal will be carried out in a humane manner.

### § 670.25 Designation of specially protected species of native mammals, birds and plants.

The following two species have been designated as Specially Protected Species by the Antarctic Treaty Parties and are hereby designated Specially Protected Species:

Common Name and Scientific Name  
Kerguelen Fur Seal—*Arctocephalus tropicales gazella*.

Ross Seal—*Ommatophoca rossii*.

[63 FR 50164, Sept. 21, 1998, as amended at 66 FR 46740, Sept. 7, 2001]

### § 670.26 [Reserved]

## Subpart F—Antarctic Specially Protected Areas

### § 670.27 Specific issuance criteria.

Permits authorizing entry into any Antarctic Specially Protected Area designated in § 670.29 may only be issued if:

(a) The entry and activities to be engaged in are consistent with an approved management plan, or

(b) A management plan relating to the area has not been approved by the Antarctic Treaty Parties, but

(1) There is a compelling scientific purpose for such entry which cannot be served elsewhere, and

(2) The actions allowed under the permit will not jeopardize the natural ecological system existing in such area.

### § 670.28 Content of permit application.

In addition to the information required in subpart C of this part, an applicant seeking a permit to enter an Antarctic Specially Protected Area shall include the following in the application:

(a) A detailed justification of the need for such entry, including a discussion of alternatives;

## § 670.29

(b) Information demonstrating that the proposed action will not jeopardize the unique natural ecological system in that area; and

(c) Where a management plan exists, information demonstrating the consistency of the proposed actions with the management plan.

### **§ 670.29 Designation of Antarctic specially protected areas, specially managed areas and historic sites and monuments.**

The following areas have been designated by the Antarctic Treaty Parties for special protection and are hereby designated as Antarctic Specially Protected Areas (ASPAs). The Antarctic Conservation Act of 1978, as amended, prohibits, unless authorized by a permit, any person from entering or engaging in activities within an ASPA. Detailed maps and descriptions of the sites and complete management plans can be obtained from the National Science Foundation, Office of Polar Programs, National Science Foundation, Room 755, 4201 Wilson Boulevard, Arlington, Virginia 22230.

ASPAs 101 Taylor Rookery, Mac. Robertson Land, East Antarctica  
ASPAs 102 Rookery Islands, Holme Bay, Mac. Robertson Land, East Antarctica  
ASPAs 103 Ardery Island and Odbert Island, Budd Coast, Wilkes Land, East Antarctica  
ASPAs 104 Sabrina Island, Balleny Islands  
ASPAs 105 Beaufort Island, Ross Sea (see ASPAs 124)  
ASPAs 106 Cape Hallett, Victoria Land  
ASPAs 107 Emperor Island, Dion Islands, Marguerite Bay, Antarctic Peninsula (see Measure 1, 2002)  
ASPAs 108 Green Island, Berthelot Islands, Antarctic Peninsula  
ASPAs 109 Moe Island, South Orkney Islands  
ASPAs 110 Lynch Island, South Orkney Islands  
ASPAs 111 Southern Powell Island and adjacent Islands, South Orkney Islands  
ASPAs 112 Coppermine Peninsula, Robert Island, South Shetland Islands  
ASPAs 113 Litchfield Island, Arthur Harbour, Anvers Island, Palmer Archipelago  
ASPAs 114 Northern Coronation Island, South Orkney Islands  
ASPAs 115 Lagotellerie Island, Marguerite Bay, Antarctic Peninsula  
ASPAs 116 'New College Valley', Caughley Beach, Cape Bird, Ross Island  
ASPAs 117 Avian Island, off Adelaide Island, Antarctic Peninsula  
ASPAs 118 'Cryptogam Ridge', Mount Melbourne, Victoria Land

## 45 CFR Ch. VI (10–1–06 Edition)

ASPAs 119 Davis Valley and Forlidas Pond, Dufek Massif  
ASPAs 120 'Pointe-Géologie Archipelego', Terre Adélie  
ASPAs 121 Cape Royds, Ross Island  
ASPAs 122 Arrival Heights, Hut Point Peninsula, Ross Island  
ASPAs 123 Barwick and Balham Valleys (see Measure 1, 2002), Victoria Land  
ASPAs 124 Cape Crozier, Ross Island  
ASPAs 125 Fildes Peninsula, King George Island, South Shetland Islands  
ASPAs 126 Byers Peninsula, Livingston Island, South Shetland Islands  
ASPAs 127 Haswell Island  
ASPAs 128 Western shore of Admiralty Bay, King George Island  
ASPAs 129 Rothera Point, Adelaide Island  
ASPAs 130 'Tramway Ridge', Mount Erebus, Ross Island  
ASPAs 131 Canada Glacier, Lake Fryxell, Taylor Valley, Victoria Land  
ASPAs 132 Potter Peninsula, '25 de Mayo' (King George) Island, South Shetland Islands  
ASPAs 133 Harmony Point, west coast of Nelson Island, South Shetland Islands  
ASPAs 134 Cierva Point and offshore islands, Danco Coast, Antarctic Peninsula  
ASPAs 135 North-eastern Bailey Peninsula, Budd Coast, Wilkes Land  
ASPAs 136 Clark Peninsula, Budd Coast, Wilkes Land  
ASPAs 137 Northwest White Island, McMurdo Sound  
ASPAs 138 Linnaeus Terrace, Asgaard Range, Victoria Land  
ASPAs 139 Biscoe Point, Anvers Island  
ASPAs 140 Parts of Deception Island, South Shetland Islands  
ASPAs 141 'Yukidori Valley', Langhovde, Lützow-Holmbukta  
ASPAs 142 Svarthamaren, Mühlig-Hofmannfjella, Dronning Maud Land  
ASPAs 143 Marine Plain, Mule Peninsula, Vestfold Hills, Princess Elizabeth Land  
ASPAs 144 'Chile Bay' (Discovery Bay), Greenwich Island, South Shetland Islands  
ASPAs 145 Port Foster, Deception Island, South Shetland Islands  
ASPAs 146 South Bay, Doumer Island, Palmer Archipelago  
ASPAs 147 Ablation Valley-Ganymede Heights, Alexander Island  
ASPAs 148 Mount Flora, Hope Bay, Antarctic Peninsula  
ASPAs 149 Cape Shirreff and San Telmo Island, Livingston Island, South Shetland Islands  
ASPAs 150 Ardley Island, Maxwell Bay, King George Island  
ASPAs 151 Lions Rump, King George Island, South Shetland Islands  
ASPAs 152 Western Bransfield Strait off Low Island, South Shetland Islands  
ASPAs 153 Eastern Dallmann Bay off Brabant Island, Palmer Archipelago